

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO. <b>PR-NC-02-10196/0001</b>	3. EFFECTIVE DATE <b>03/29/02</b>	4. REQUISITION/PURCHASE REQ. NO. <b>PR-NC-02-10196</b>	5. PROJECT NO. (If applicable)
6. ISSUED BY <b>Environmental Protection Agency Contracts Management Division Admin Bldg Lobby, Alexander Dr. Research Triangle Park, NC 27709</b>	CODE	7. ADMINISTERED BY (If other than item 6) <b>Not Applicable.</b>	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street county, State and ZIP Code)  <b>To All Offerors/Bidders.</b>		(✓)	9A. AMENDMENT OF SOLICITATION NO. <b>PR-NC-02-10196</b>
		✓	9B. DATED (SEE ITEM 11) <b>03/13/02</b>
			10A. MODIFICATION OF CONTRACT/ORDER NO.
			10B. DATED (SEE ITEM 13)
CODE	FACILITY CODE		

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

☒ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☒ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

**12. ACCOUNTING AND APPROPRIATION DATA (If required)****13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

(✓)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☐ is required to sign this document and return \_\_\_\_\_ copies to the issuing office.

**14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)****ADD clause:**

**Section E, "Higher-Level Contract Quality Requirement (Government Specification)(FAR 52.246-11)(Mar 2001).**

**CORRECT clause:**

**Section M, "Evaluation Factors for Award (EPAAR 1552.215-71)(Aug 1999)", 5. Quality Assurance/ Quality Control, to read as shown on the attached**

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) <b>DAN M. NEUSTEDTER</b>	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED

NSN 7540-01-152-8070  
PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (REV 10-83)  
Prescribed by GSA  
FAR (48 CFR) 52.243

**AMENDMENTS TO THE SOLICITATION**

1. The Section E clause entitled "HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT (GOVERNMENT SPECIFICATION) (FAR 52.246-11) (MAR 2001)" has been added. The text is as follows:

The Contractor shall comply with the higher-level quality standard selected below.

	<u>Title</u>	<u>Numbering</u>	<u>Date</u>	<u>Tailoring</u>
<input checked="" type="checkbox"/>	<i>Specifications and Guidelines for Quality Systems for Environmental Data Collection and Environmental Technology Programs</i>	ANSI/ASQC E4	1994	See below
<input type="checkbox"/>				
<input type="checkbox"/>				

As authorized by FAR 52.246-11, the higher-level quality standard ANSI/ASQC E4 is tailored as follows:

The solicitation and contract require the offeror/contractor to demonstrate conformance to ANSI/ASQC E4 by submitting the quality documentation described below.

In addition, after award of the contract, the Contractor shall revise, when applicable, quality documentation submitted before award to address specific comments provided by EPA and submit the revised documentation to the Contracting Officer's Representative.

After award of the contract, the Contractor shall also implement all quality documentation approved by the Government.

**A. Pre-award Documentation:** The offeror must submit the following quality system documentation as a separate and identifiable part of its technical proposal: *(CO, select one or more)*

	<u>Documentation</u>	<u>Specifications</u>
<input type="checkbox"/>	Quality Management Plan	<u>EPA Requirements for Quality Management Plans (QA/R-2)</u> [dated 03/20/01]
<input type="checkbox"/>	Joint Quality Management Plan/Quality Assurance	<u>EPA Requirements for Quality Management Plans (QA/R-2)</u> [dated

Project Plan for the contract

03/20/01] and EPA Requirements for Quality Assurance Project Plans (QA/R) [dated 03/20/01]

[ ] Programmatic Quality Assurance Project Plan for the entire program (contract)

EPA Requirements for Quality Assurance Project Plans (QA/R-5) [dated 03/20/01]

[ ] Other Equivalent: \_\_\_\_\_

This documentation will be prepared in accordance with the specifications identified above, or equivalent specifications defined by EPA, \_\_\_\_\_. Work involving environmental data generation or use shall not commence until the Government has approved this documentation and incorporated it into the contract.

**B. Post-award Documentation:** The Contractor shall submit the following quality system documentation to the Contracting Officer's Representative at the time frames identified below: *(CO, select one or more)*

<u>Documentation</u>	<u>Specification</u>	<u>Due After</u>
[ ] Quality Management Plan	<u>EPA Requirements for Quality Management Plans (QA/R-2)</u> [dated 03/20/01]	Award of contract
[ ] Joint Quality Management Plan/Quality Assurance Project Plan for the contract	<u>EPA Requirements for Quality Management Plans (QA/R-2)</u> [dated 03/20/01] and <u>EPA Requirements for Quality Assurance Project Plans (QA/R-5)</u> [dated 03/20/02]	Award of contract
[ ] Quality Assurance Project Plan for the contract	<u>EPA Requirements for Quality Assurance Project Plans (QA/R-5)</u> [dated 03/20/01]	Award of contract
[ ] Programmatic Quality Assurance Project Plan for the entire program (contract)	<u>EPA Requirements for Quality Assurance Project Plans (QA/R-5)</u> [dated 03/20/01]	Award of contract
[ ] Quality Assurance	<u>EPA Requirements for</u>	Issuance of

Project Plan for each applicable project	<u>Quality Assurance Project Plans (QA/R-5</u> [dated 03/20/01]	statement of work for the project
[ ] Project-specific supplement to Programmatic Quality Assurance Project Plan for each applicable project.	<u>EPA Requirements for Quality Assurance Project Plans (QA/R-5</u> [dated 03/20/01]	Issuance of statement of work for the project
[ ] Other Equivalent:		[ ] award of contract [ ] issuance of statement of work for the project

This documentation will be prepared in accordance with the specifications identified above or equivalent specifications defined by EPA, \_\_\_\_\_.

The Government will review and return the quality documentation, with comments, and indicating approval or disapproval. If necessary, the contractor shall revise the documentation to address all comments and shall submit the revised documentation to the government for approval.

The Contractor shall not commence work involving environmental data generation or use until the Government has approved the quality documentation.

(Note: Statement of work includes statements of work to perform projects under work assignments, task orders, delivery orders, etc.)

2. The Section M clause entitled "EVALUATION FACTORS FOR AWARD (EPAAR 1552.215-71) (AUG 1999)" has been modified. The text is as follows:

(a) The Government will make award to the responsible offeror(s) whose offer conforms to the solicitation and is most advantageous to the Government cost or other factors considered. For this solicitation, all evaluation factors other than cost or price when combined are significantly more important than cost or price.

(b) Evaluation factors and significant subfactors to determine quality of product or service:

#### TECHNICAL EVALUATION CRITERIA

#### 1. Technical Approach (30 Points)

Demonstrated technical approach of the tasks outlined in the Statement

of Work (SOW). Offerors will be evaluated on the following factors, which are considered of equal importance.

a) Demonstrated understanding of the technical aspects of updating, revising and preparing the chapters of "Compilation of Air Pollutant Emission Factors, Volume I" (AP-42) covering Point Sources (for Criteria Pollutants) and Major Point Sources and Area Point Sources (for Air Toxic Pollutants).

b) Demonstrated understanding of the technical aspects of developing and revising software/databases for estimating air pollutant emissions.

c) Demonstrated understanding of the technical aspects of the preparation of emission estimates for Point Sources (for Criteria Pollutants) and Major Point Sources and Area Point Sources (for Air Toxic Pollutants).

d) Demonstrated understanding of the technical aspects of the application of EPA data formats such as the NIF 2.0 as it relates to the development of emission inventory estimates.

e) Demonstrated understanding of the technical aspects of the concepts and data resources necessary for the development of spatial allocation factors and temporal and chemical profiles.

f) Demonstrated understanding of the technical aspects of the application of quality assurance to the preparation of emission factors and emission estimates for Point Sources (for Criteria Pollutants) and Major Point Sources and Area Point Sources (for Air Toxic Pollutants).

**2. Past Performance** (25 points)

Demonstrated successful past performance of the offeror and any major subcontractors as evidenced by information gathered concerning the identified list of contracts and subcontracts completed during the past three years and those currently in process for similar work. The offeror's past performance will be evaluated based on the information obtained through the Past Performance Questionnaire (see Section J which identifies this attachment.)

(Instructions: As discussed in the L Provision entitled, "Past Performance Information," offerors shall submit information on the five (5) most recent contracts and subcontracts completed during the past three (3) years and all contracts and subcontracts currently in process for similar work. Work which would be considered similar includes: (1) emission inventory development; (2) emission factor development; (3) environmental regulation development; (4) control technology evaluation; (5) cost estimation for air emission control technology (both for current and future years); and (6) data gathering. This should include information on five (5) contracts and subcontracts and may include similar contracts with Federal, State and local governments, as well as commercial businesses. Information should be provided as indicated in the L Provision.)

NOTE: As addressed in the L Provision entitled, "Past Performance Information," if an offeror has no available past performance, a neutral rating of adequate (score = 3) will be assigned for the past performance criteria.

**3. Qualifications of Personnel**

(20 Points)

(Includes any proposed subcontractors and consultants)

The offeror shall provide resumes describing specific, relevant education and experience and availability of all proposed personnel, including subcontractors and consultants. Offerors should specifically address the expertise/experience of the proposed individuals with CAA emission inventory and emission factor development for Point Sources (for Criteria Pollutants) and Major Point Sources and Area Point Sources (for Air Toxic Pollutants), coordination with Regional Offices and States and local agencies. Experience, and capabilities for conducting Technology Transfer of information through: seminars, workshops, symposia, newsletters, video/teleconference, web site development, etc., should be discussed. Resumes shall be provided for all proposed personnel.

**4. Management Plan**

(10 Points)

Proposed management structure for the contract, and the relationship of its component parts, including any proposed subcontractors and consultants.

Offerors should detail the proposed structure for managing the proposed contract, detailing how work will be managed and distributed between the contractor and any proposed subcontractors and consultants. Offerors should also detail how they will interact with other EPA contractors, state and local agencies, that may be providing work products requiring coordinated efforts on emission inventory development activities. Additionally, offerors should detail the proposed management approach for this effort, as well as the managerial procedures and administrative systems to perform, monitor and control work under the proposed contract. (Provide descriptions and examples to demonstrate.)

**5. Quality Assurance/Quality Control**

(5 points)

Demonstrated QA/QC knowledge and capabilities related to this work area including experience with reviews of emission inventories. [As discussed in the E Provision entitled, "Higher-Level Contract Quality Requirement (Government Specification) (FAR 52.246-11) (Mar 2001)"].

**6. Small, Disadvantaged Business (SDB) Participation**

(5 points)

Offerors will be evaluated based on the clause entitled "Small Disadvantaged Business Participation Evaluation Factor" set forth below.

**7. Mentor Protege Participation**

(5 points)

Offerors should submit a plan for the Mentor Protege Program outlined in the L provision entitled "Procedures for Participation in the Mentor Protege Program." The plan should demonstrate the offeror's commitment to Agency's goal for participation by small disadvantaged businesses (SDBs) as subcontractors. Demonstrated adequacy of a viable SDB plan and tangible commitment to utilize SDBs in the performance of the resulting contract with particular emphasis on the offeror's participation in the Agency's Mentor Protege Program

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as a mentor firm.

**Total - 100 Points**